

## TWO NEW CLUSIAS OF DOMINICAN INTEREST

Bassett Maguire

Maguire, Bassett (New York Botanical Garden, Bronx, New York 10458, U.S.A.). Two new *Clusia* of Dominican interest. *Moscosoa* 4: 215-216. 1986. Two new species of *Clusia*- *C. duartei* Maguire and *C. troncosii* Maguire (Clusiaceae)-are described from specimens collected in Amazonas, Venezuela.

Se describen dos especies nuevas del género *Clusia* - *C. duartei* y *C. troncosii* (Clusiaceae) de los ejemplares recolectados en Amazonas de Venezuela.

It is my happy privilege to offer here brief formal descriptions to validate the names of two species of *Clusia* (Clusiaceae) which are historically and presently associated with two of the prominent personages of one of oldest established countries in the Western Hemisphere, Juan Pablo Duarte and Pedro Troncoso Sánchez. Both plants are broadly distributed in the region of Amazonian Venezuela where Duarte spent, in temporary retirement, twelve years before his return to his native land (Troncoso Sánchez, 1980)

### ***Clusia duartei* Maguire, sp. nov.**

Arbor parva, ad 10 m alta; ramulis crassis, succulentis; foliis plus-minusve orbicularibus, valde coriaceis, ad 25 cm diam; sepalis 4-jugis, valde marginatis; staminibus oblongo-linearibus, introrsis, antheris distalibus; ovario vulgo 8-locularibus, suturis valde impressis; stigmatibus ampliatis, oblanceolatis, conspicue elevatis; apicibus loculorum cum projecturis prominentibus terminalibus  
Type: VENEZUELA: Campo Grande, 1500 m alt, Cerro Sipapo, Territorio Amazonas, 10 Dec 1948, *Bassett Maguire and Louis Politi* 27575 (holotype NY; isotypes US, MO, F, K, G, VEN, JBSD).

Distribution. Known by three collections, all of Cerro Sipapo: *Maguire & Politi* 27543, *Maguire & Politi* 28683, and the type *Maguire & Politi* 27575.

### ***Clusia troncosii* Maguire, sp. nov.**

Arbor parva, ad 10 m alta; ramulis subcrassis, foliis late oblanceolatis, obtusis, subcoriaceis, petiolis 2-3 cm longis; sepalis 3-jugis; floribus non- visis; fructu solitario, apicali, sphaeroideo, (8-) 14-16-loculari; stigmatibus applanatis, cuneatis; seminibus ovalibus, ca 5 mm longis, testa laevi.

Type: VENEZUELA: Sabana Grande, 175 m alt, Esmeralda, Cerro Duida, Territorio Amazonas, 24 Mar 1953, *Bassett Maguire, John J. Wurdack & Celia K. Maguire* 34688 (holotype NY; isotypes US, MO, VEN, JBSD).

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Nota del Editor: Estas descripciones en latín completan los requisitos para la publicación válida de las especies nuevas. Maguire (Anuario Acad. Ci. República Dominicana 8:291-297, 1985) publicó las descripciones en inglés y los dibujos.

*Clusia troncosoi* is now known by five collections, all from Amazonas, Venezuela: *Maguire & Politi 27966*; *Maguire & Politi 28821*; *Maguire & Wurdack 34580*; *Maguire & Maguire 35456*; and the type, *Maguire, Wurdack & Maguire 34688*.

Further comments will be made concerning these two presently described new species of *Clusia* in a forthcoming publication of the Dominican Academy of Sciences.

### Literatura citada

Troncoso Sánchez, P. 1980. Vida de Juan Pablo Duarte. Publ. Instituto Duarteano 11 (Segunda Edición): 1-522. (Santo Domingo, República Dominicana: Editora Taller).